

Comparisons of Job Characteristics

Focus Occupation: [Library Technicians \(25-4031\)](#)

Associated Occupation: [Archivists \(25-4011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Archivists (25-4011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Clerical	7.3	16.5	16.6	0	Current knowledge level may be sufficient
English Language	11.2	13.0	12.6	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	11.2	9.0	<	Expanded education and/or training may be required
History and Archeology	2.6	9.2	3.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Archivists (25-4011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Writing	9.2	11.6	7.7	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	9.1	6.7	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.2	3.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Library Technicians (25-4031)
Associated Occupation: Archivists (25-4011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Near Vision	11.1	13.2	10.3	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	13.0	10.5	<	Some improvement in abilities may be required
Oral Comprehension	12.5	12.6	10.1	<	Some improvement in abilities may be required
Category Flexibility	9.0	12.3	8.2	<<	Extensive improvement in abilities may be required
Information Ordering	9.9	12.3	8.5	<<	Extensive improvement in abilities may be required
Written Expression	9.8	12.1	7.9	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	11.8	10.3	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	10.3	8.3	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: Library Technicians (25-4031)
Associated Occupation: Archivists (25-4011)

Work Activities	Exclusivity of Activity
Develop or maintain databases	30
Direct and coordinate activities of workers or staff	3
Maintain records, reports, or files	5
Organize reference materials	82
Use computers to enter, access or retrieve data	3
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use relational database software	26

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: Library Technicians (25-4031)
Associated Occupation: Archivists (25-4011)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.